

CURRENT STATUS OF THE CLAIMS

In the Claims

The following is a marked-up version of the claims with the language that is underlined ("____") being added and the language that contains strikethrough ("—") being deleted:

1. (Previously Presented) A textile scrim (5A) formed by a network of nonwoven crossed yarns, comprising
at least one ply of warp yarns (1, 1'); and
at least one ply of weft yarns (2), the warp yarns (1, 1') and weft yarns (2) being bonded together by a bonding agent;
wherein said textile scrim (5A) is coated on at least one of its faces (A) with a thermally reactive adhesive (3) in order to laminate the scrim (5A) onto an external element; and
the viscosity of said adhesive (3), measured at a temperature of 230 °C according to the ASTM-D3236-88 standard, is less than or equal to 40 Pa.s.
2. (Previously Presented) The textile scrim (5A) as claimed in claim 1, wherein the textile scrim (5A) comprises at least two plies of warp yarns (1, 1') between which said at least one ply of weft yarns (2) is interposed.
3. (Previously Presented) The textile scrim (5A) as claimed in claim 1, wherein the viscosity of said adhesive (3), measured at a temperature of 200°C according to the ASTM-D3236-8 8 standard, is less than or equal to 30 Pa.s.
4. (Previously Presented) The textile scrim (5A) as claimed in claim 1, wherein the adhesive (3) is of the hot-melt type.

5. (Previously Presented) The textile scrim (5A) as claimed in claim 1, wherein the weft yarns (2) and/or warp yarns (1, 1') are glass yarns.
6. (Previously Presented) The textile scrim (5A) as claimed in claim 1, wherein the weft yarns (2) and/or warp yarns (1, 1') are polyester yarns.
7. (Currently Amended) The textile scrim (5A) as claimed in claim 1, wherein the adhesive (3) covers at least one of the faces (A) of the scrim, with a mass per unit area of between 2 and 300 g/m².
8. (Previously Presented) The textile scrim (5A) as claimed in claim 1, wherein the bonding agent is a polymeric adhesive.
9. (Previously Presented) The textile scrim as claimed in claim 1, wherein the bonding agent is formed by the thermally reactive adhesive (3).
10. (Previously Presented) A process for manufacturing a scrim as claimed in claim 1, wherein the process comprises:
 - intersecting the warp yarns (1, 1') with the weft yarns (2) in order to form a bare scrim (5); and
 - coating at least one of the faces (A) of said bare scrim (5) with thermally reactive adhesive (3), the viscosity of which, measured at a temperature of 230°C according to the ASTM-D3236-88 standard, is less than or equal to 40 Pa.s.
11. (Previously Presented) The process as claimed in claim 10, wherein the viscosity of said adhesive (3), measured at 200°C, is less than or equal to 30 Pa.s.
12. (Previously Presented) The process as claimed in claim 10, wherein the adhesive (3) is of the hot-melt type.

13. (Previously Presented) The process as claimed in claim 10, further comprising coating the face of the bare scrim (5) with thermally reactive adhesive (3) by passing it tangentially against at least part of the lateral surface (7A) of a rotating roll (7) coated with said adhesive (3) in a melt state.

14. (Previously Presented) The process as claimed in claim 10, wherein between the yarn intersecting step and the coating step, impregnating the bare scrim (5) with a bonding agent so as to bond the weft yarns (2) and the warp yarns (1, 1') together.

15. (Previously Presented) The process as claimed in claim 14, wherein the bonding agent is a polymeric adhesive.

16. (Previously Presented) A device for implementing the process as claimed in claim 10, the device comprising:

a tank (6) intended to contain thermally reactive adhesive (3), the viscosity of which, measured at 230^oC according to the ASTM-D323 6-8 8 standard, is less than or equal to 40 Pa.s, said tank (6) being heated so as to keep the adhesive (3) in the molten state, and the tank having at least one opening;

a roll (7) rotating about its axis of symmetry (X) , said roll (7) being arranged and positioned relative to the tank (6) so as to be fed, continuously, owing to its rotation, with molten adhesive (3) through said opening and to continuously deposit the molten adhesive (3) onto the face (A) of a textile scrim (5) to be coated with adhesive; and

means for bringing said textile scrim (5) substantially into contact with the roll (7).

17. (Previously Presented) The device as claimed in claim 16, wherein the rotating roll (7) is arranged in such a way that any region of at least part of its lateral surface (7A) is alternately in contact:

on the one hand, with the molten adhesive (3), through said opening, so that the part of the lateral surface (7A) is coated with adhesive (3); and

on the other hand with the face (A) of the textile scrim (5) to be coated with adhesive, said textile scrim undergoing a longitudinal translational motion (8), approximately tangential to the lateral surface (7A), so as to deposit at least some of the adhesive (3) coating said part of the lateral surface (7A) onto said face (A).

18. (Previously Presented) The device as claimed in claim 17, wherein the roll (7) is positioned between the opening and the face (A) of the scrim (5) to be coated with adhesive.

19. (Previously Presented) The device as claimed in claim 17, wherein the longitudinal translational motion (8) is performed at a speed that is approximately equal to the tangential speed of the lateral surface (7A) of the roll.